

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

03/07/12

Tavares Brewington
Assistant United States Attorney

AUSA Brewington,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Control Cards with analytical results for sample # [REDACTED]
[REDACTED]
3. Analysis sheets with chemist's hand notations and IR test results.
4. GC/MS analytical data for sample #'s [REDACTED]

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in cursive script, appearing to read "Kate Corbett".

Kate Corbett
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6632

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
State Laboratory Institute


Boston Drug Laboratory
Tel (617) 983-6622
Fax (617) 983-6625

Amherst Drug Laboratory
Tel (413) 545-2601
Fax (413) 545-2608

Boston Hours
8:00 – 11:00
2:00 – 4:00

Amherst Hours
9:00 – 12:00
1:00 – 3:00

DRUG RECEIPT

City or Department: Fall River Police Reference No. 


Name and Rank of Submitting Officer: Det Norbert Pacheco

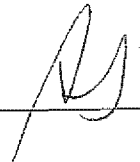
Defendant(s) Name (last, first, initial):



To be completed by Submitter
Description of Items Submitted

To be completed by Lab Personnel
Gross Weight Lab Number

1) 1 P-B Rock sub	4.71 gm	
2) 1 P-B. " "	5.31 gm	
3) 1 P-B. " "	3.78 gm	

Received by:  Date: 6-16-10

No. [REDACTED]
City: Fall River Police Dept.
Officer: Detective N. PACHECO
Def: [REDACTED]
Amount:
No. Cont: 1 Cont: pb
Date Rec'd: 06/16/2010
Gross Wt.: 4.71

Date Analyzed: 9/30/10
Subst: SUB
No. Analyzed:
Net Weight: 2.28
Tests: 6 ASD
+1
• 2CAC

Prelim: Cocaine (1c)
base

Findings: Cocaine

No. [REDACTED]
City: Fall River Police Dept.
Officer: Detective N. PACHECO
Def: [REDACTED]
Amount:
No. Cont: 1 Cont: pb
Date Rec'd: 06/16/2010
Gross Wt.: 5.31

Date Analyzed: 9/30/10
Subst: SUB
No. Analyzed:
Net Weight: 2.07
Tests: 6 ASD
+1
• 2CAC

Prelim: Cocaine (1c)
base

Findings: Cocaine

No. [REDACTED]
City: Fall River Police Dept.
Officer: Detective N. PACHECO
Def: [REDACTED]
Amount:
No. Cont: 1 Cont: pb
Date Rec'd: 06/16/2010
Gross Wt.: 3.78

Date Analyzed: 9/30/10
Subst: SUB
No. Analyzed:
Net Weight: 0.15
Tests: 6 ASD
+1
• 2CAC

Prelim: Cocaine (1c)
base

Findings: Cocaine

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Fall River ANALYST ADD

No. of samples tested:

Evidence Wt.

PHYSICAL DESCRIPTION:

off white chunky substance
in 1 pb

Gross Wt (): 2.5257

Gross Wt ():

Pkg. Wt:

Net Wt: 2.2839

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate (-) +

Marquis -

Froehde's -

Mecke's -

Microcrystalline Tests

Gold
Chloride +

TLTA () +

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS cocaine

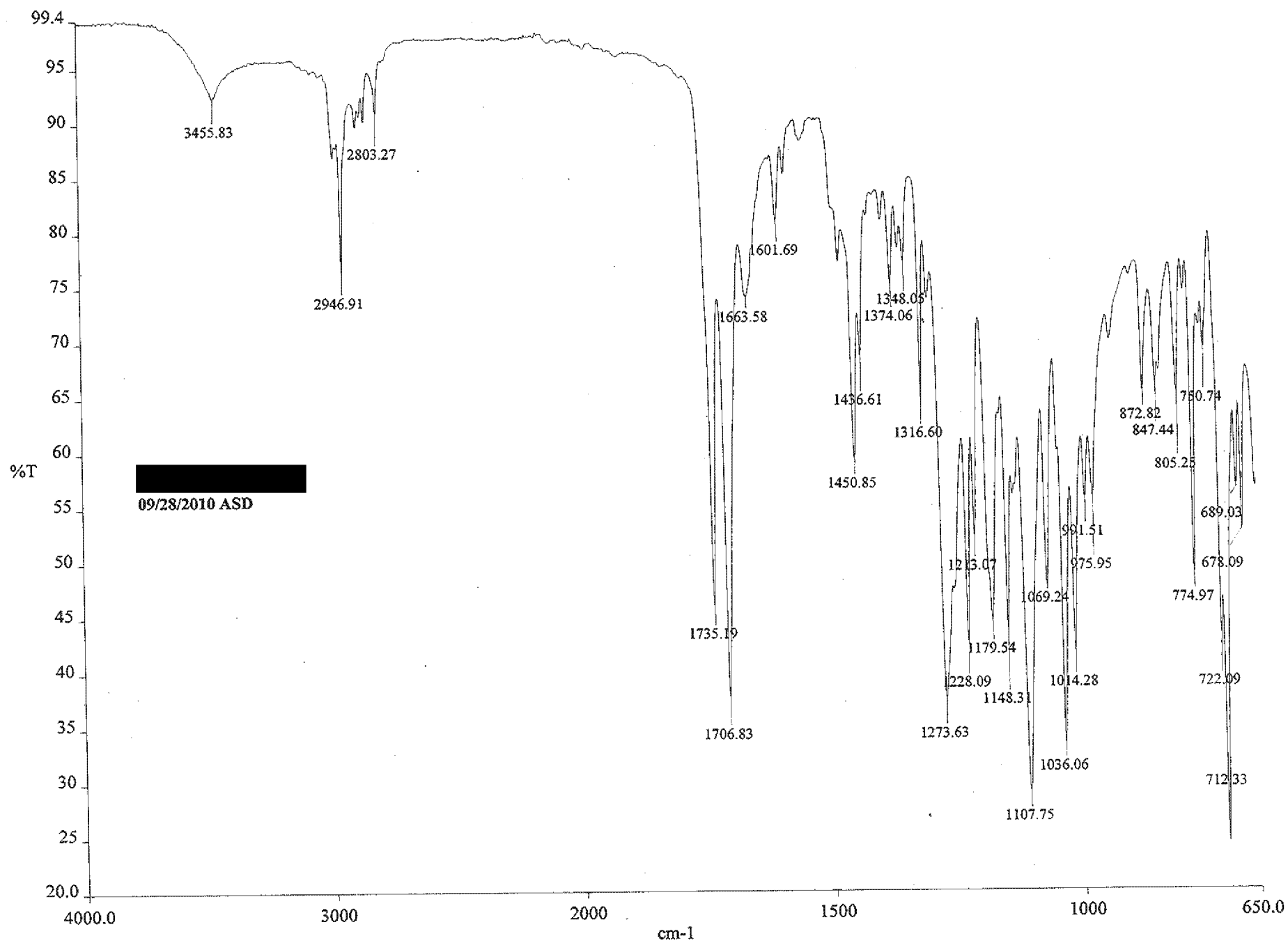
DATE 09-27-10

GC/MS CONFIRMATORY TEST

RESULTS

MS
OPERATOR

DATE



09/28/2010 ASD

c:\pel_data\spectra\b\ river.sp - ASD 09/28/10

Unknown: C:\pel_data\spectra\B10-06932 Fall River.sp

Library: C:\pel_data\libs\DL.idx

Euclidean Hit List:

0.836 DL1744 COCAINE (SYNTHESIZED CRACK)

0.807 DL0178 COCAINE IN KBr

0.641 DL0209 COCAINE HCl IN KBr (MERCK)-SAMPLE CONTAINS WATER-METHANOL MIXTURE

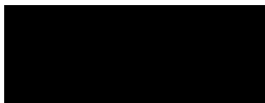
Selected Range: 4000.00 - 652.00 cm⁻¹

No Blank Regions:

The Georgia State Crime Laboratory

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Fall River

ANALYST

AS?

No. of samples tested: _____

Evidence Wt. _____

PHYSICAL DESCRIPTION:

off white chunky substance
17.1g

Gross Wt (): 2.3168

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: 2.0735

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate (-) +

Marquis -

Froehde's -

Mecke's -

Microcrystalline Tests

Gold
Chloride +

TLTA (-) +

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS Cocaine

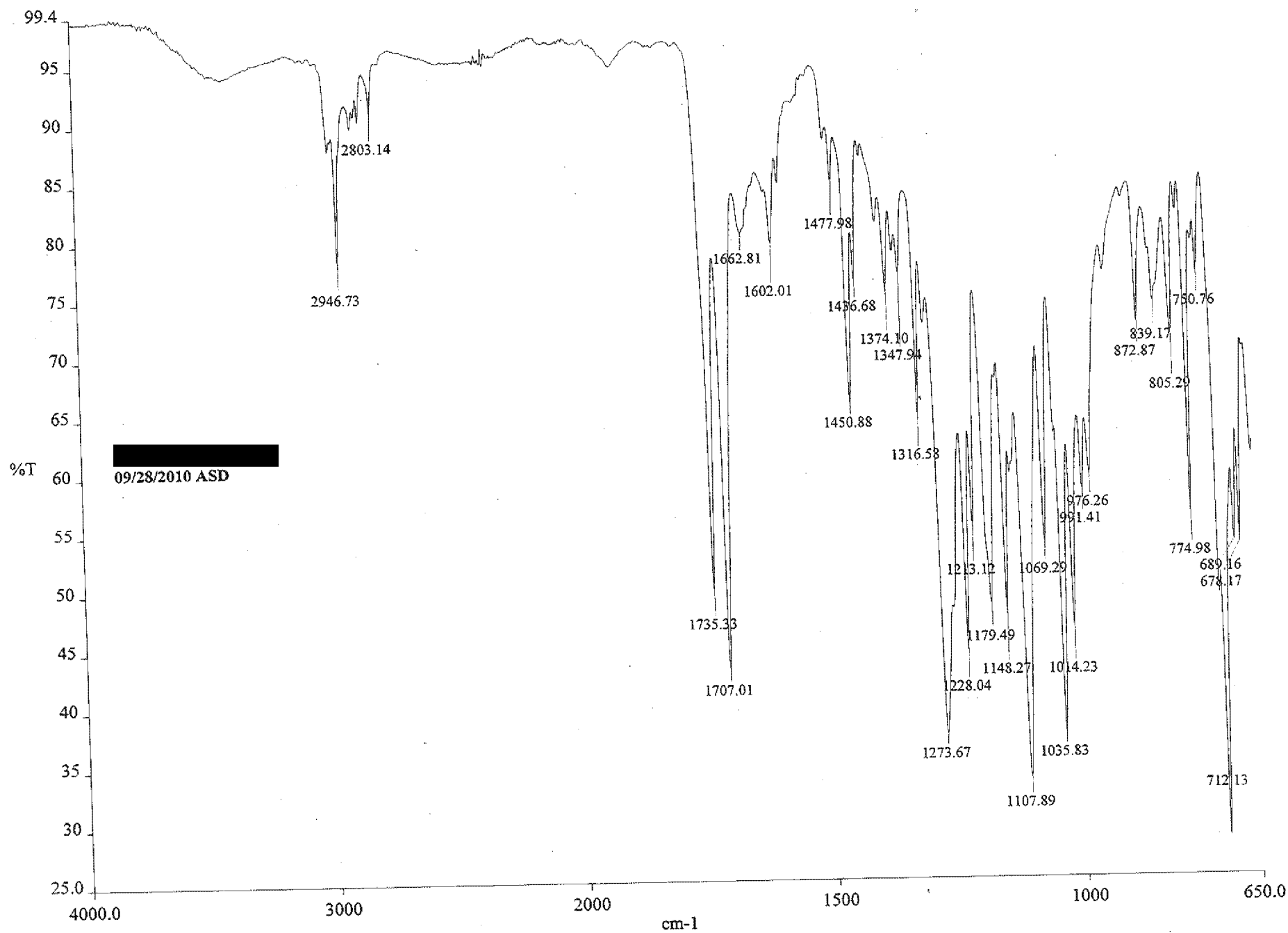
DATE 09-27-10

GC/MS CONFIRMATORY TEST

RESULTS _____

MS
OPERATOR _____

DATE _____



09/28/2010 ASD

c:\pel_data\spectra\b\all river .sp - ASD 09/28/10

SEARCH REPORT

Date: Tue Sep 28 2010

Unknown: C:\pel_data\spectra\B10-06933 Fall River .sp
Library: C:\pel_data\libs\DL.idx

Euclidean Hit List:

0.849 DL1744 COCAINE (SYNTHESIZED CRACK)
0.820 DL0178 COCAINE IN KBr
0.650 DL0209 COCAINE HCl IN KBr (MERCK)-SAMPLE CONTAINS WATER-METHANOL MIXTURE

Selected Range: 4000.00 - 652.00 cm⁻¹

No Blank Regions:

The Georgia State Crime Laboratory

SAMPLE # AGENCY Fall River ANALYST ADJ

Evidence Wt.

Gross Wt (): 0.2639

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: 0.1522

Spot Tests

Marquis

Froehde's

Mecke's

Microcrystalline Tests

Gold
Chloride +

TLTA (++

OTHER TESTS

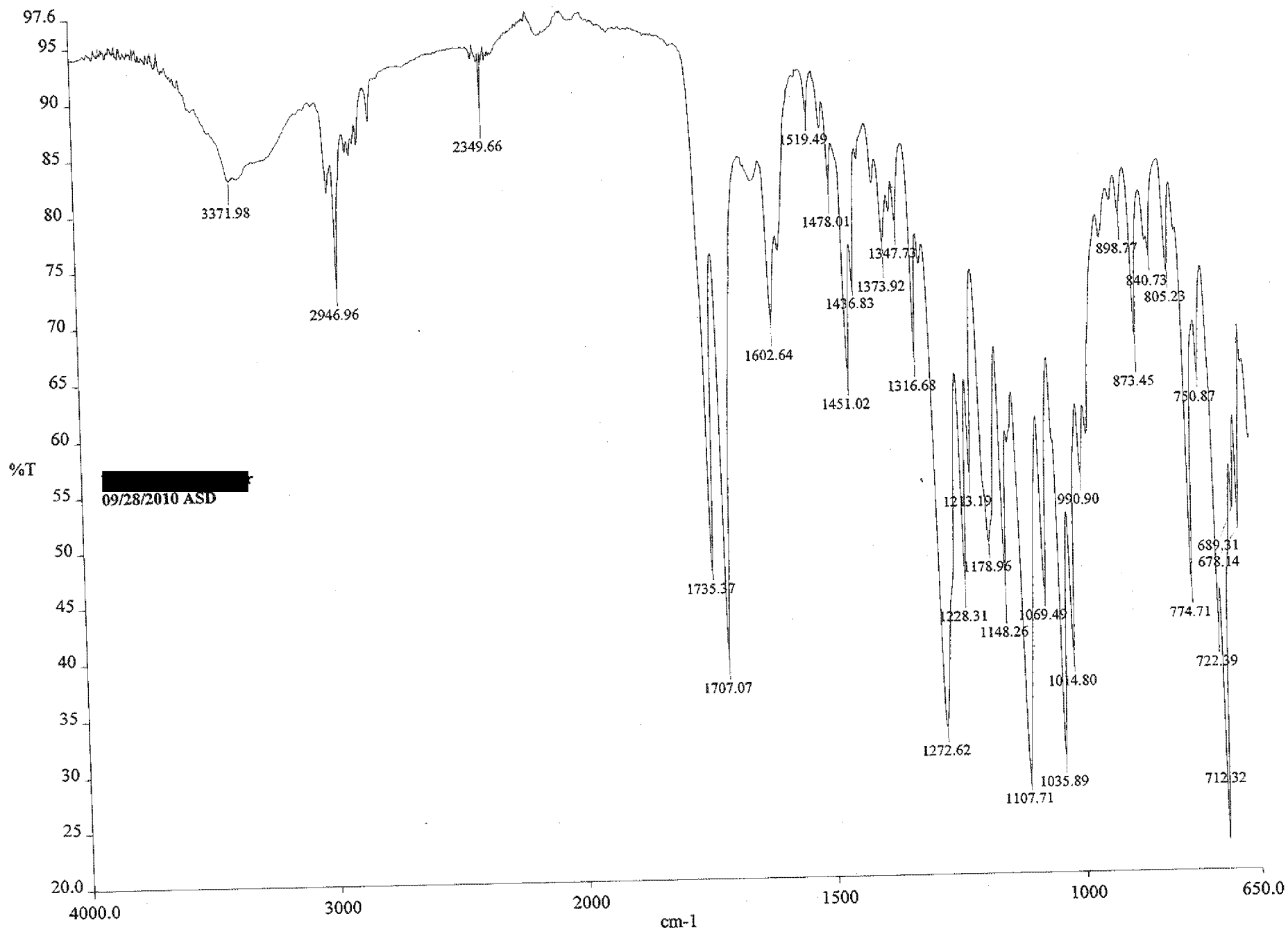
RESULTS cocaine

DATE 09-27-10

RESULTS

MS
OPERATOR

DATE _____



09/28/2010 ASD

c:\pel_data\spectra\er.sp - ASD 09/28/10

Unknown: C:\pel_data\spectra\B10-06934 Fall River.sp

Library: C:\pel_data\libs\DL.idx

Euclidean Hit List:

0.824 DL1744 COCAINE (SYNTHESIZED CRACK)

0.783 DL0178 COCAINE IN KBr

0.619 DL0209 COCAINE HCl IN KBr (MERCK)-SAMPLE CONTAINS WATER-METHANOL MIXTURE

Selected Range: 4000.00 - 652.00 cm⁻¹

No Blank Regions:

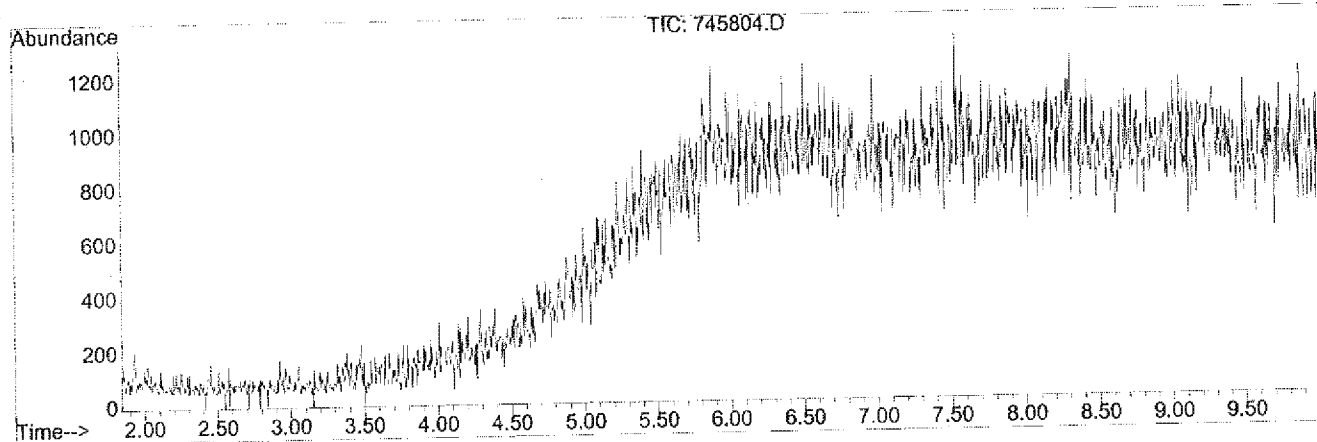
The Georgia State Crime Laboratory

Area Percent / Library Search Report

VKAC
3/7/12

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745804.D
Operator : ASD
Date Acquired : 29 Sep 2010 10:50
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



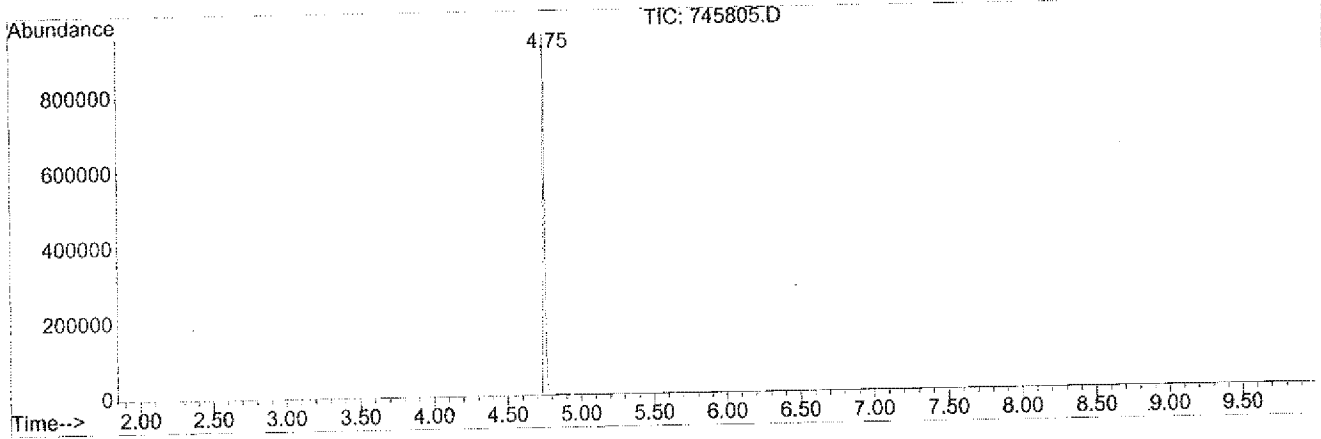
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745805.D
 Operator : ASD
 Date Acquired : 29 Sep 2010 11:04
 Sample Name : COCAINE STD
 Submitted by :
 Vial Number : 5
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.748	974556	100.00	100.00

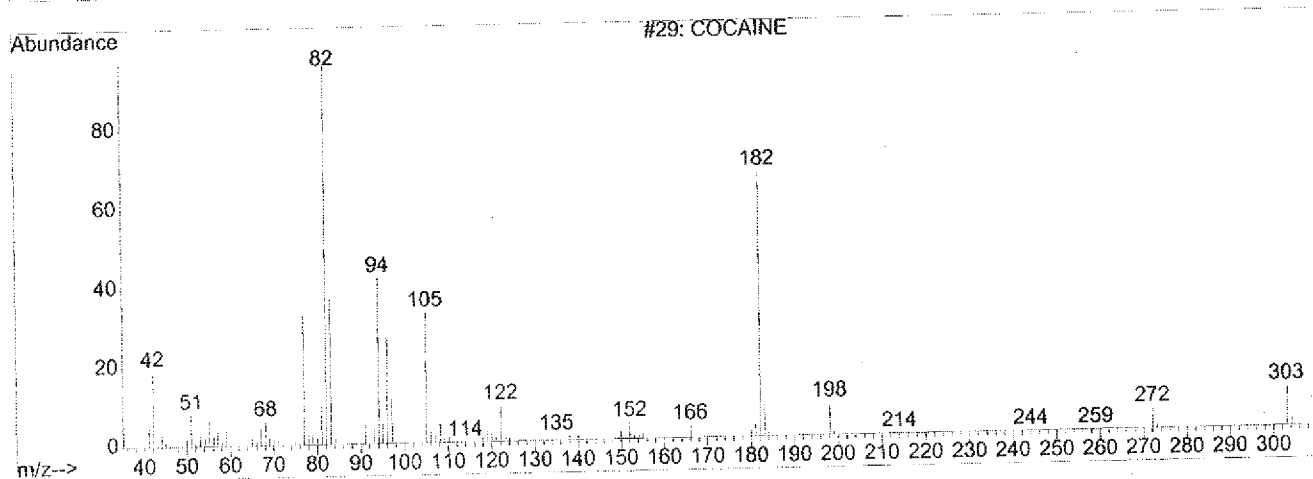
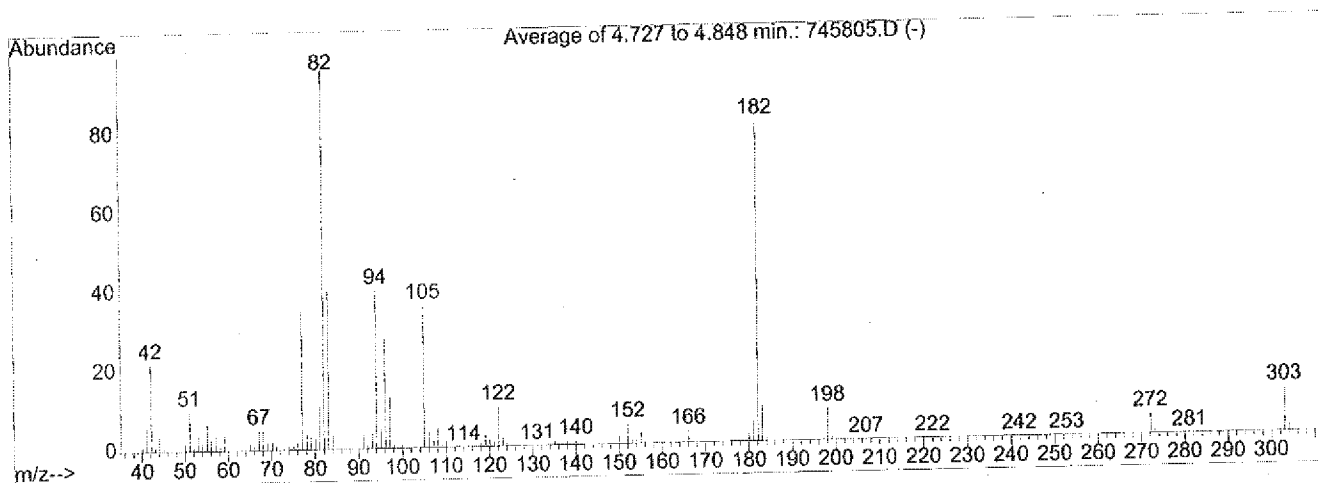
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745805.D
 Operator : ASD
 Date Acquired : 29 Sep 2010 11:04
 Sample Name : COCAINE STD
 Submitted by :
 Vial Number : 5
 AcquisitionMeth: DRUGS
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

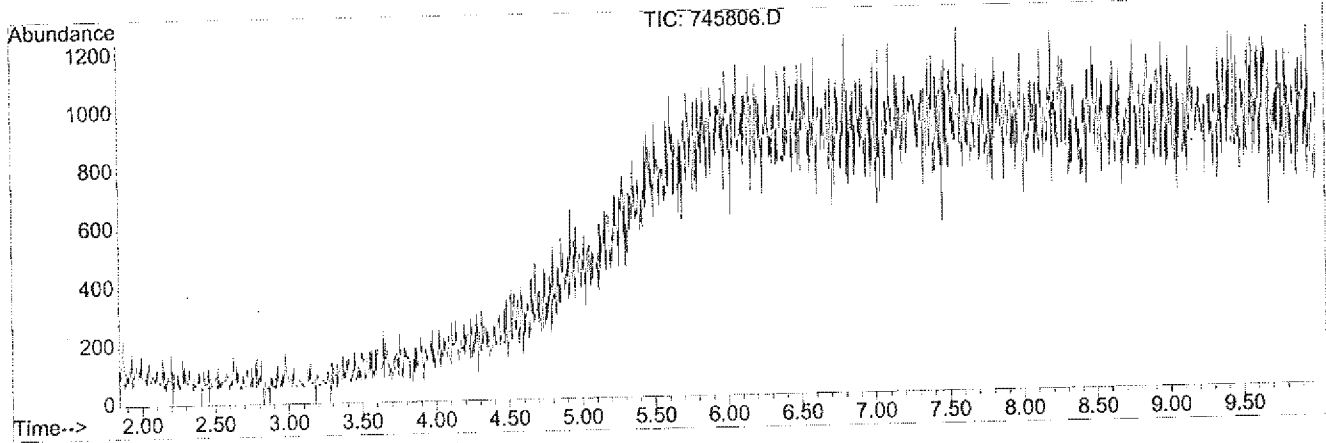
PK#	RT	Library/ID	CAS#	Qual
1	4.75	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745806.D
Operator : ASD
Date Acquired : 29 Sep 2010 11:17
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



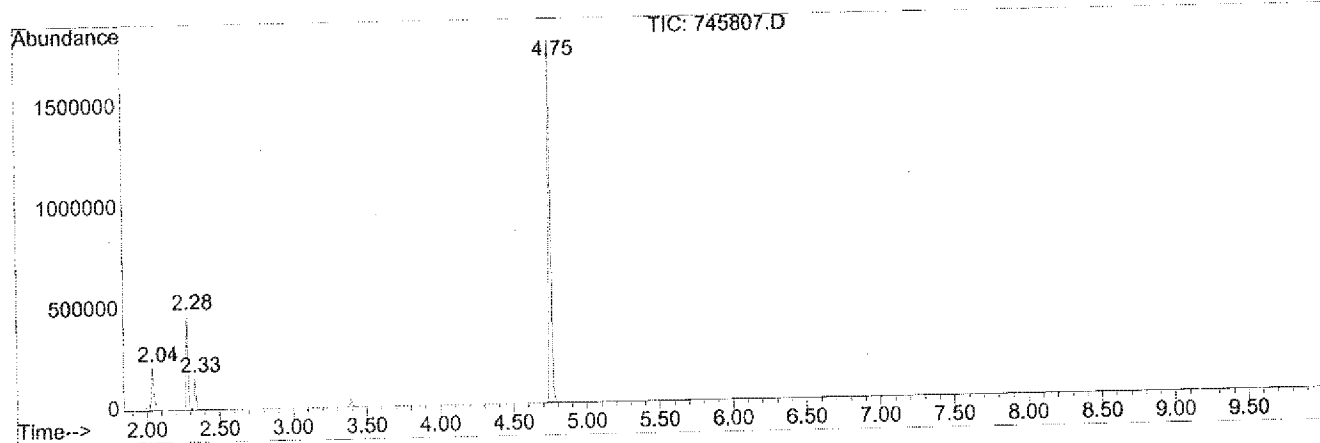
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745807.D
 Operator : ASD
 Date Acquired : 29 Sep 2010 11:31
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 7
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.040	261226	9.47	13.60
2.278	428632	15.55	22.32
2.331	146892	5.33	7.65
4.753	1920463	69.65	100.00

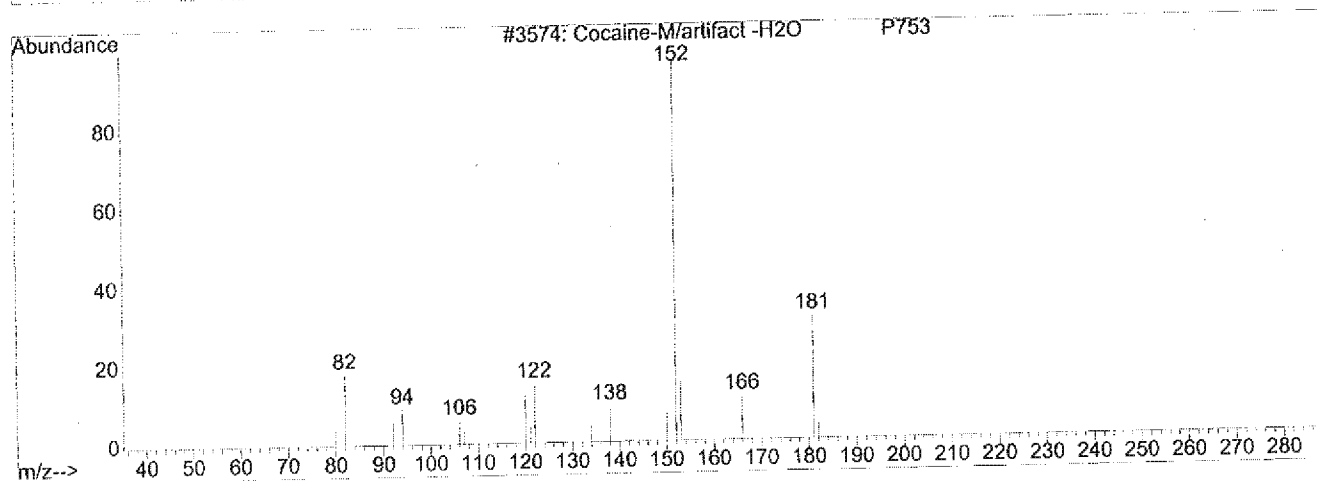
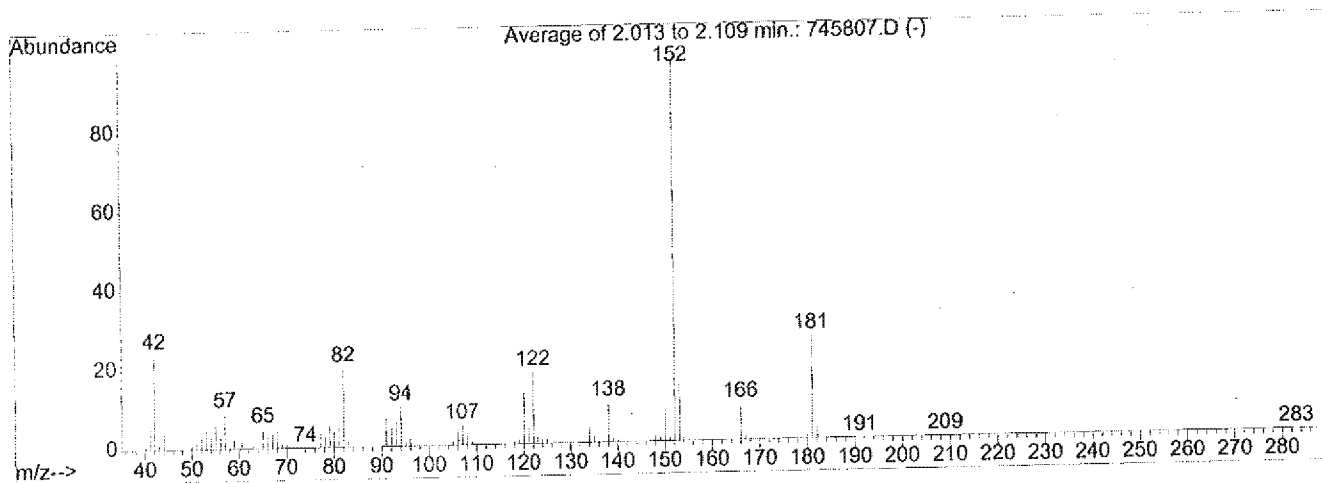
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745807.D
 Operator : ASD
 Date Acquired : 29 Sep 2010 11:31
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 7
 AcquisitionMeth: DRUGS
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	2.04	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M/artifact -H2O	000000-00-0	97
		MDA-M (desmethylenyl-methyl-) ME @	000000-00-0	37
		Metipranolol-M/artifact AC	000000-00-0	32



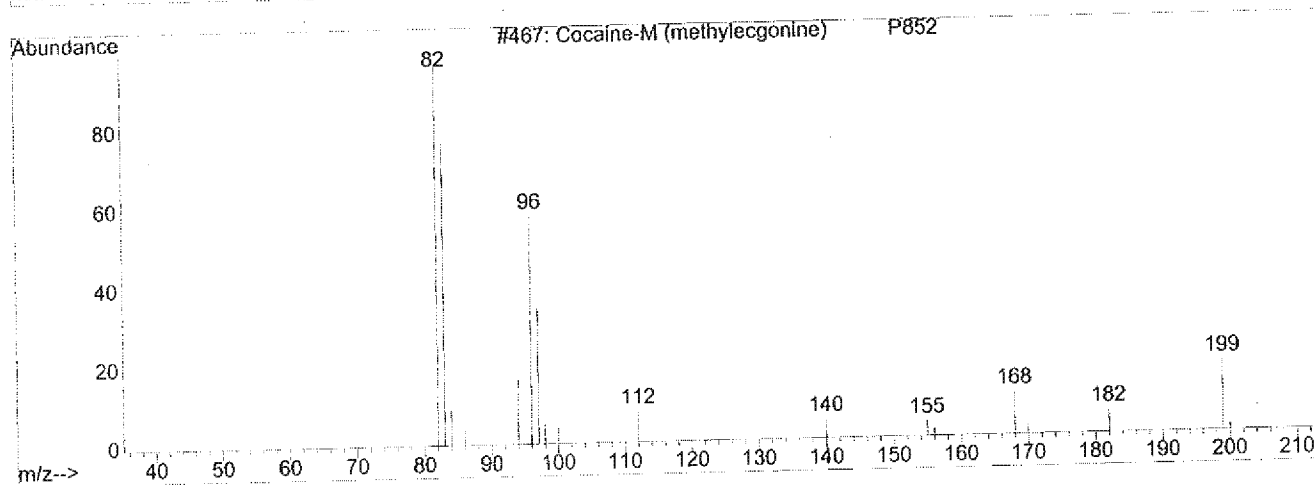
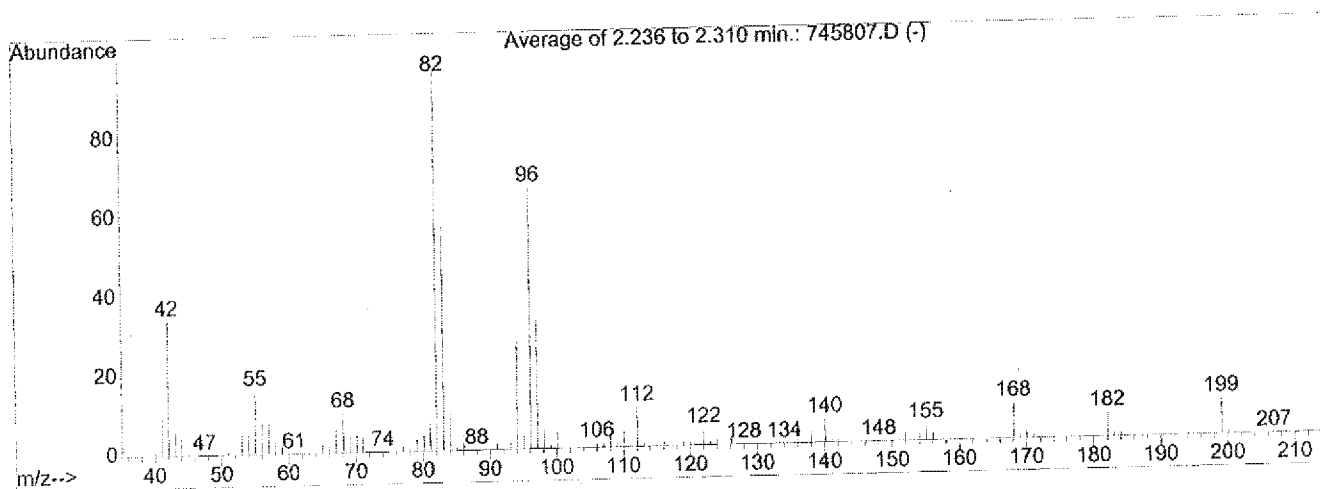
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745807.D
 Operator : ASD
 Date Acquired : 29 Sep 2010 11:31
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 7
 AcquisitionMeth: DRUGS
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	2.28	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M (methylecgonine)	007143-09-1	97
		Cocaine	000050-36-2	38
		Cocaine-M (methylecgonine) AC	000000-00-0	38



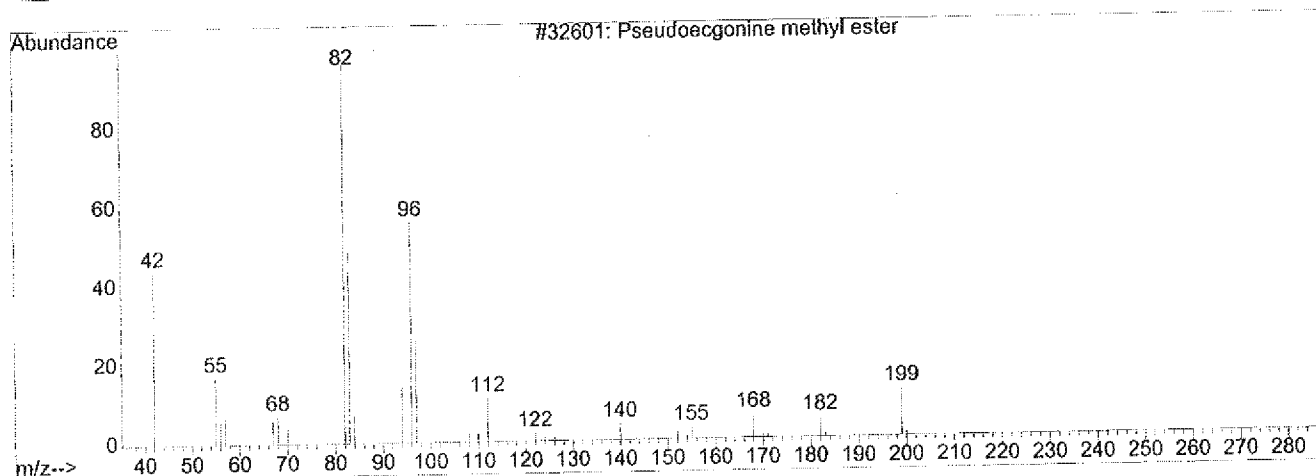
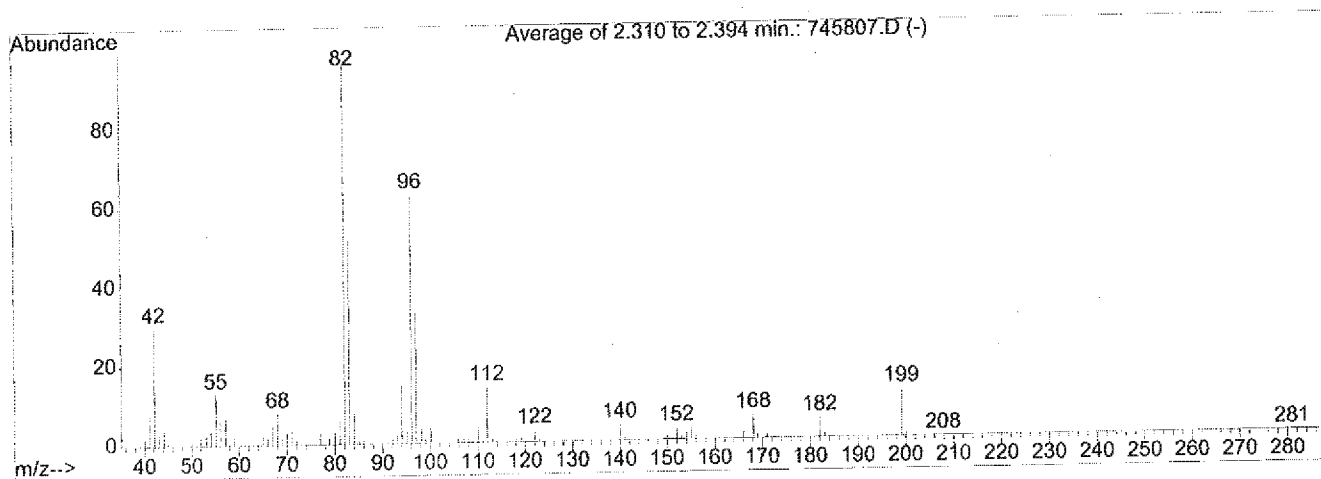
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745807.D
 Operator : ASD
 Date Acquired : 29 Sep 2010 11:31
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 7
 AcquisitionMeth: DRUGS
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
3	2.33	C:\DATABASE\NIST98.L		
		Pseudoecgonine methyl ester	099189-88-5	96
		Methylecgonine	007143-09-1	96
		Allopseudomethylecgonine	1000120-22-1	95



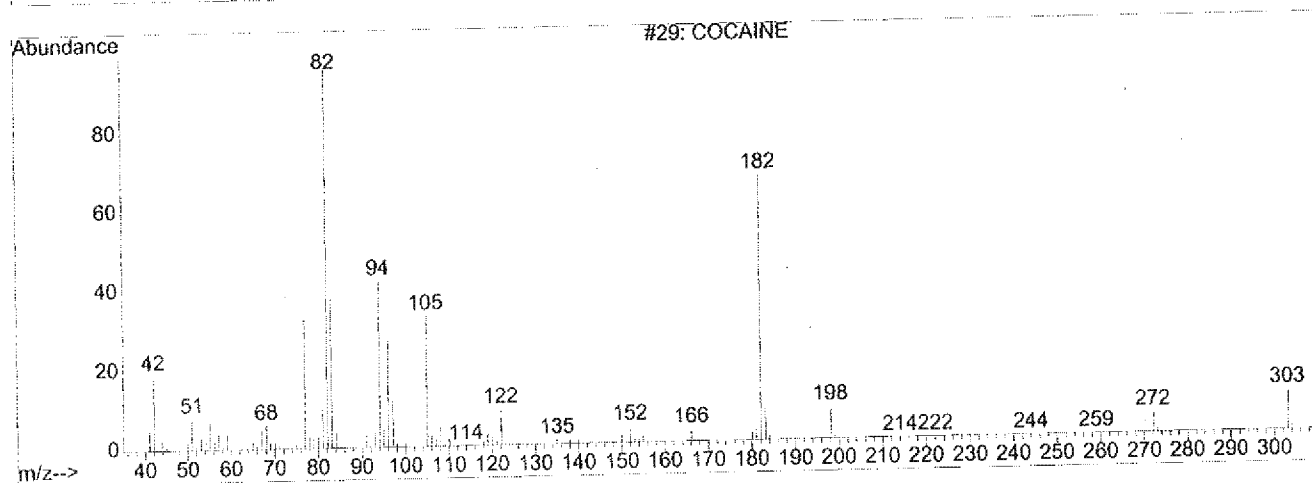
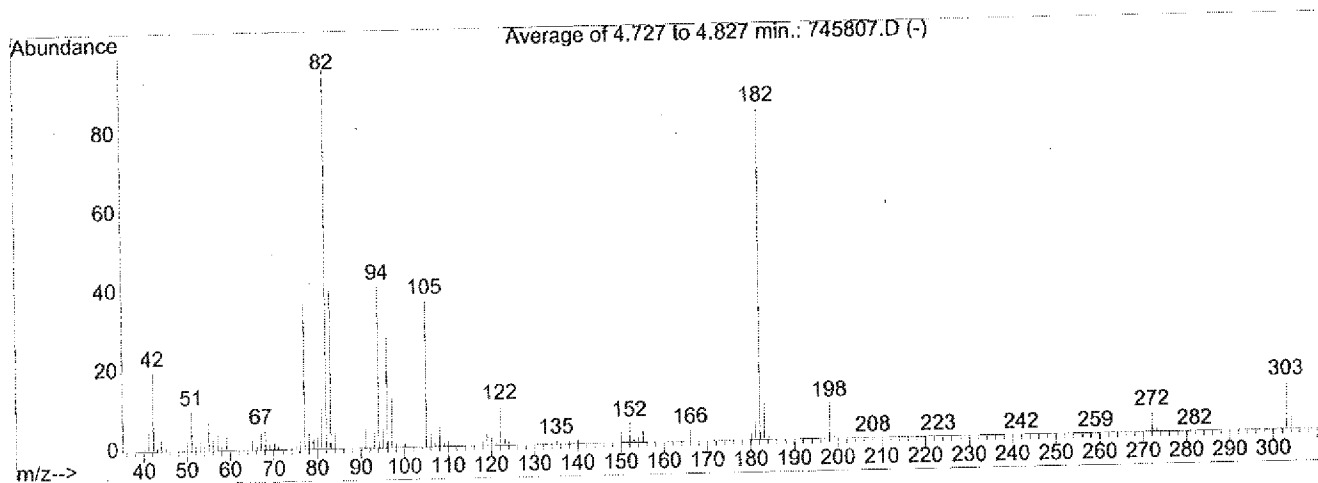
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745807.D
 Operator : ASD
 Date Acquired : 29 Sep 2010 11:31
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 7
 AcquisitionMeth: DRUGS
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

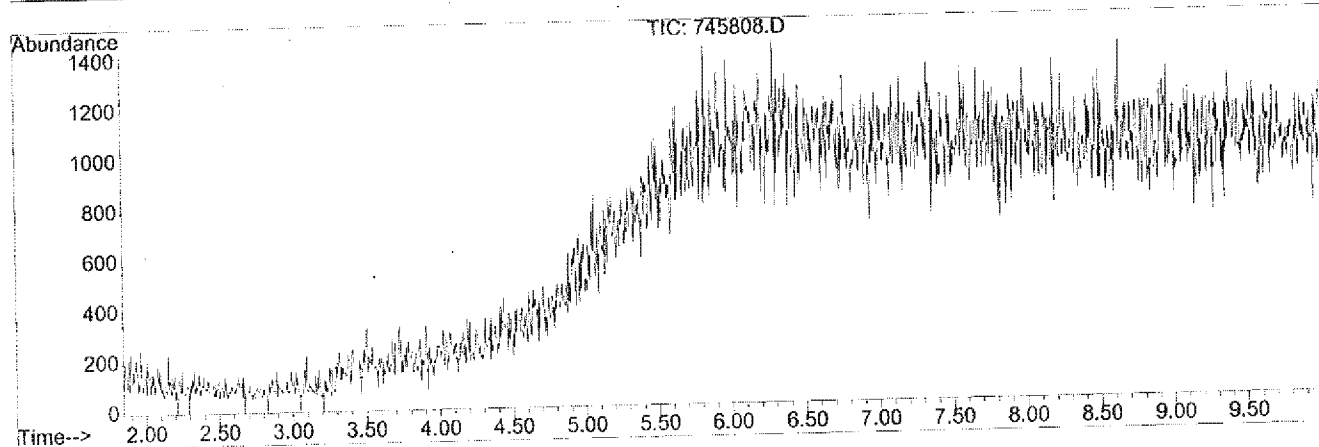
PK#	RT	Library/ID	CAS#	Qual
4	4.75	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745808.D
Operator : ASD
Date Acquired : 29 Sep 2010 11:44
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



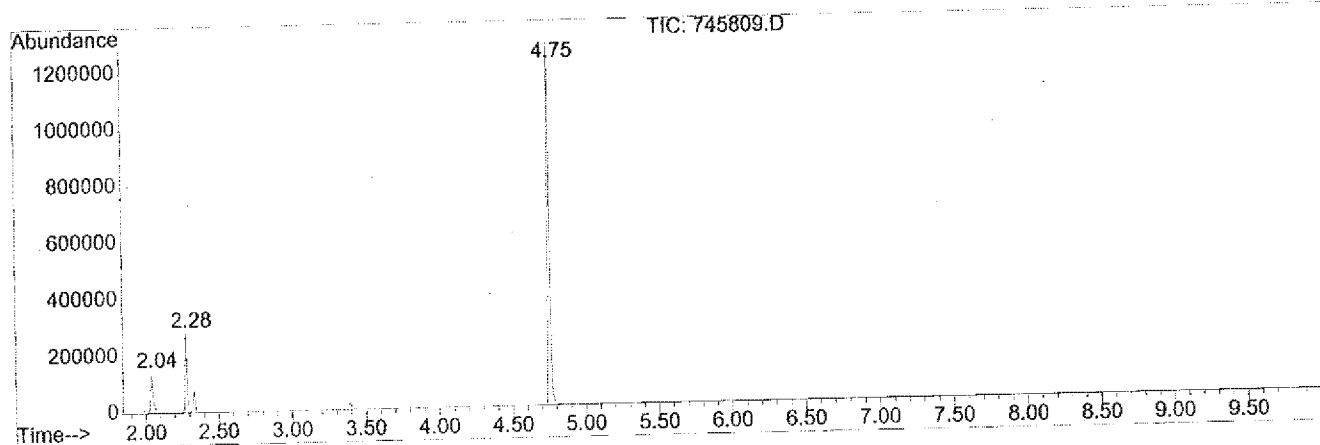
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent. / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745809.D
 Operator : ASD
 Date Acquired : 29 Sep 2010 11:58
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 9
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.039	188932	10.93	14.77
2.277	260833	15.08	20.39
4.752	1279514	73.99	100.00

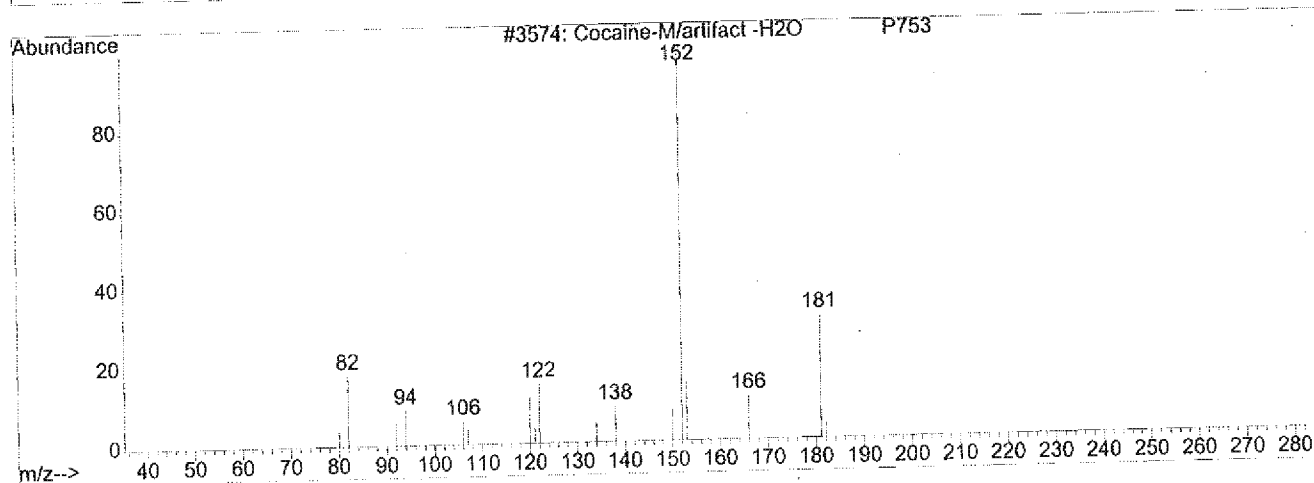
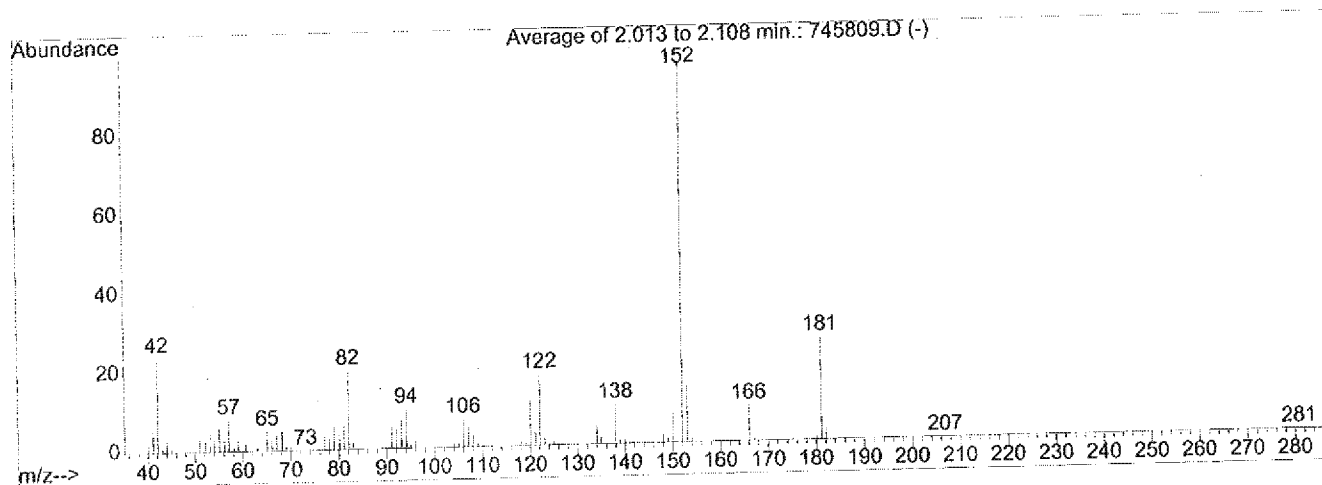
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745809.D
 Operator : ASD
 Date Acquired : 29 Sep 2010 11:58
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 9
 AcquisitionMeth: DRUGS
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	2.04	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M/artifact -H2O	000000-00-0	98
		MDA-M (desmethylenyl-methyl-) ME @	000000-00-0	38
		Metipranolol-M/artifact AC	000000-00-0	32



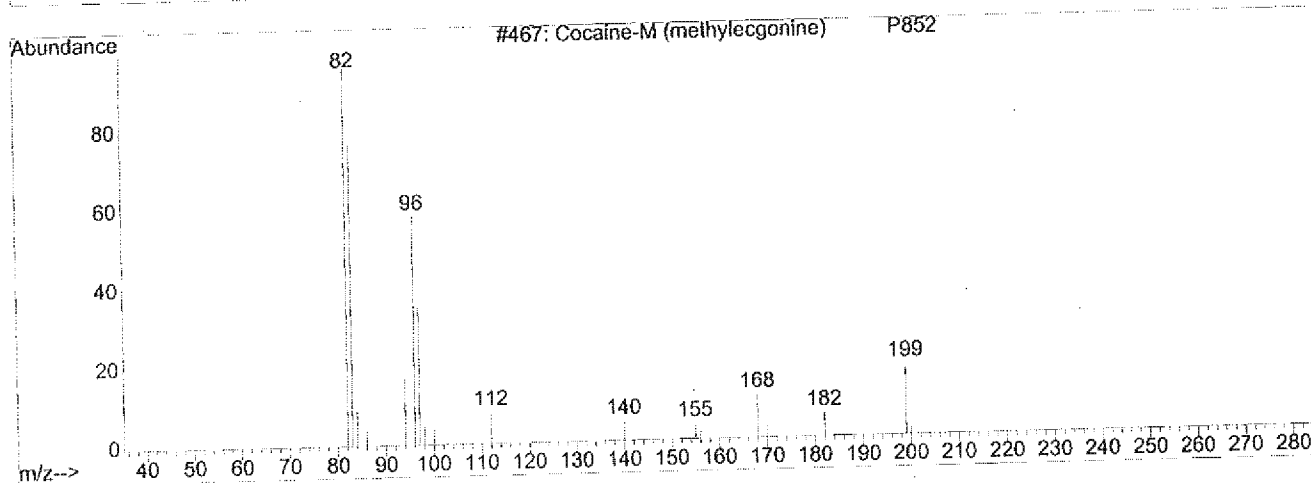
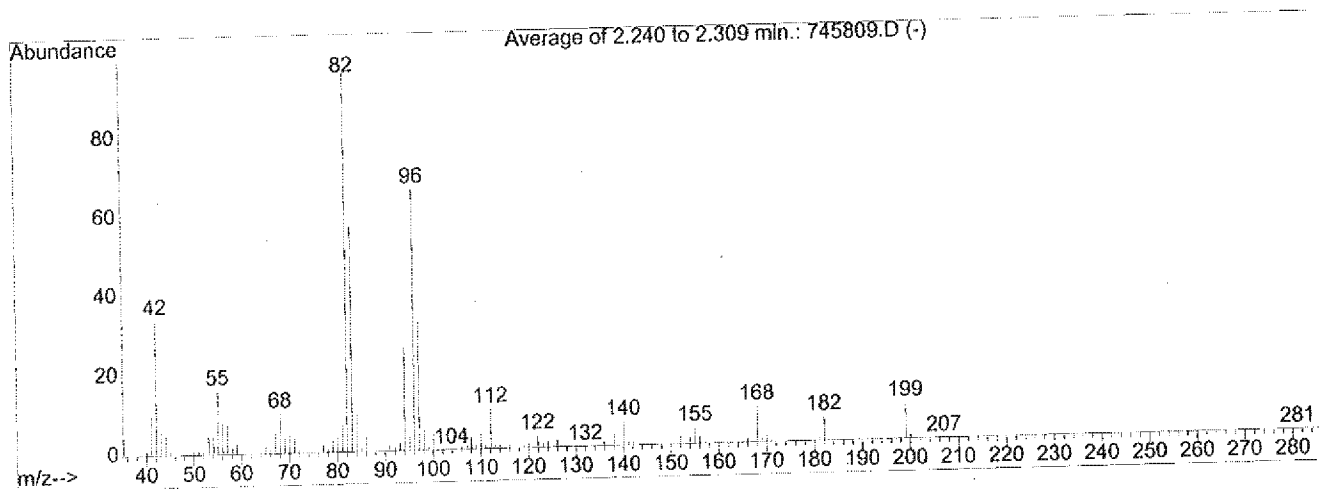
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745809.D
 Operator : ASD
 Date Acquired : 29 Sep 2010 11:58
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 9
 AcquisitionMeth: DRUGS
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	2.28	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M (methylecgonine)	007143-09-1	97
		Cocaine-M (methylecgonine) AC	000000-00-0	42
		Cocaine	000050-36-2	38



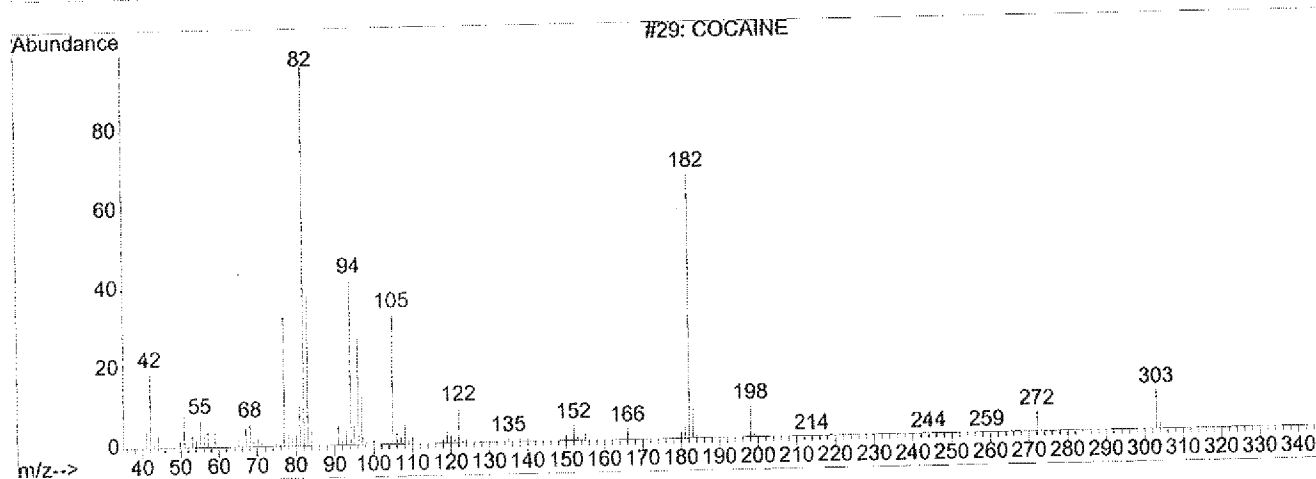
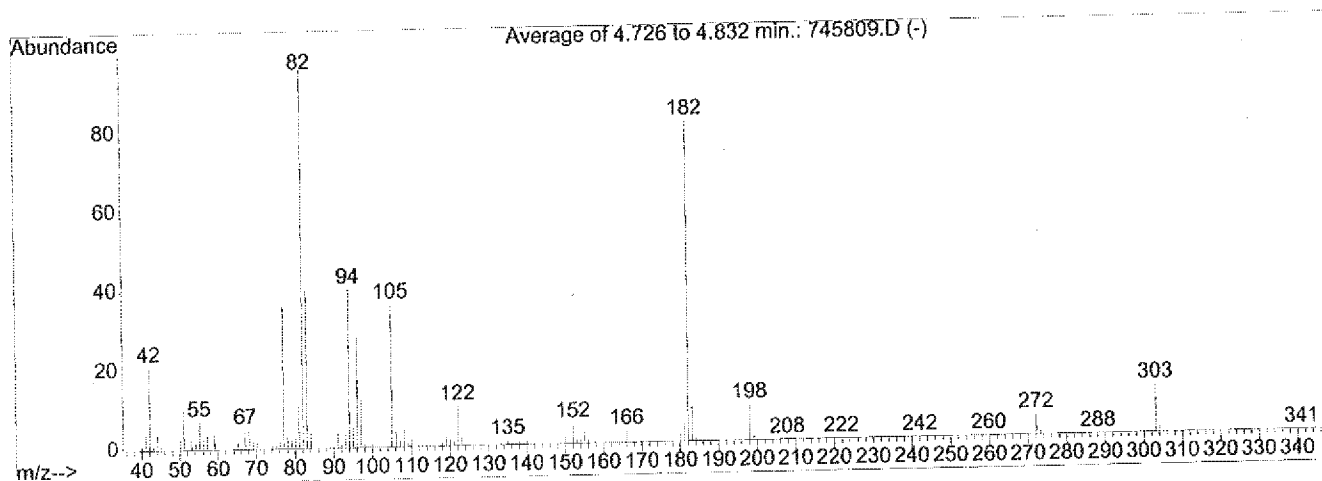
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745809.D
 Operator : ASD
 Date Acquired : 29 Sep 2010 11:58
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 9
 AcquisitionMeth: DRUGS
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

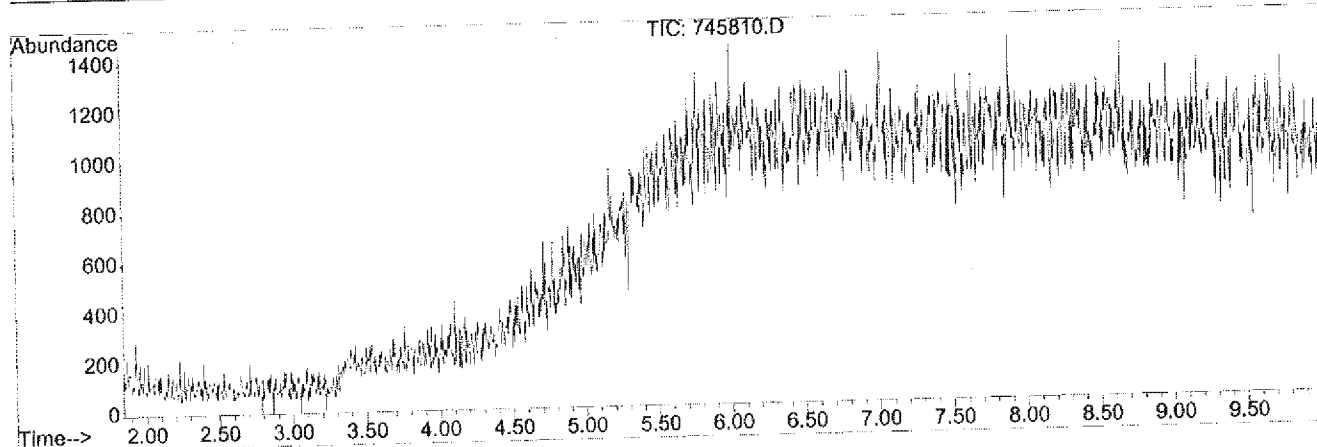
PK#	RT	Library/ID	CAS#	Qual
3	4.75	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745810.D
Operator : ASD
Date Acquired : 29 Sep 2010 12:11
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



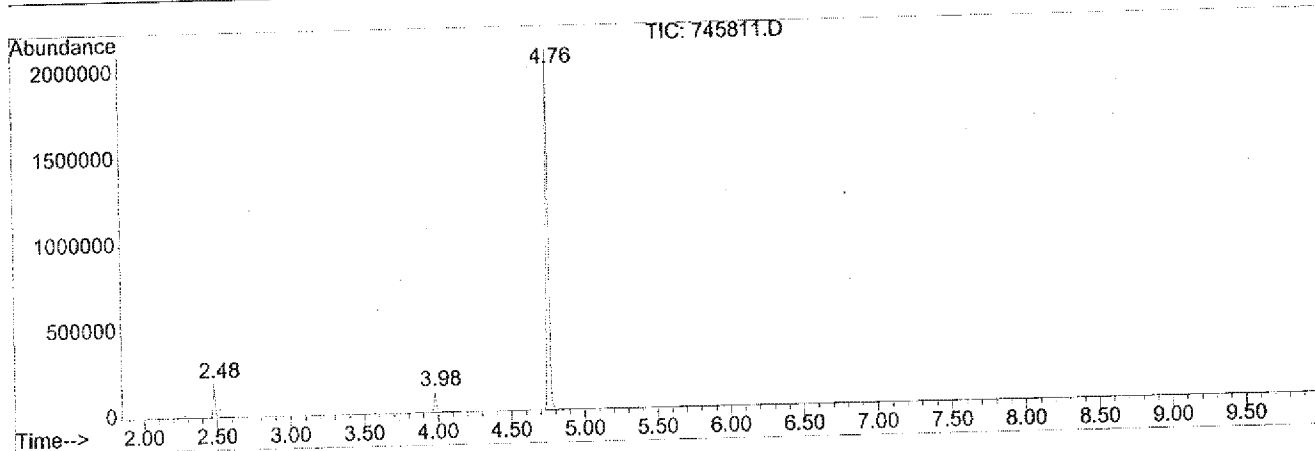
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745811.D
 Operator : ASD
 Date Acquired : 29 Sep 2010 12:25
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 11
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.476	196392	7.31	8.36
3.978	141679	5.27	6.03
4.756	2349860	87.42	100.00

Area Percent / Library Search Report

Information from Data File:

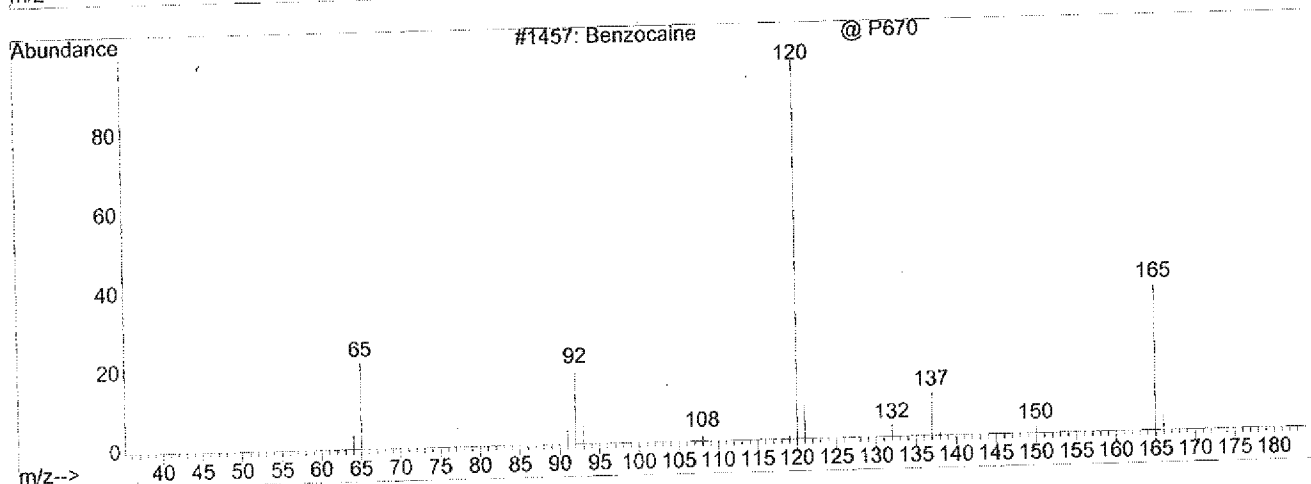
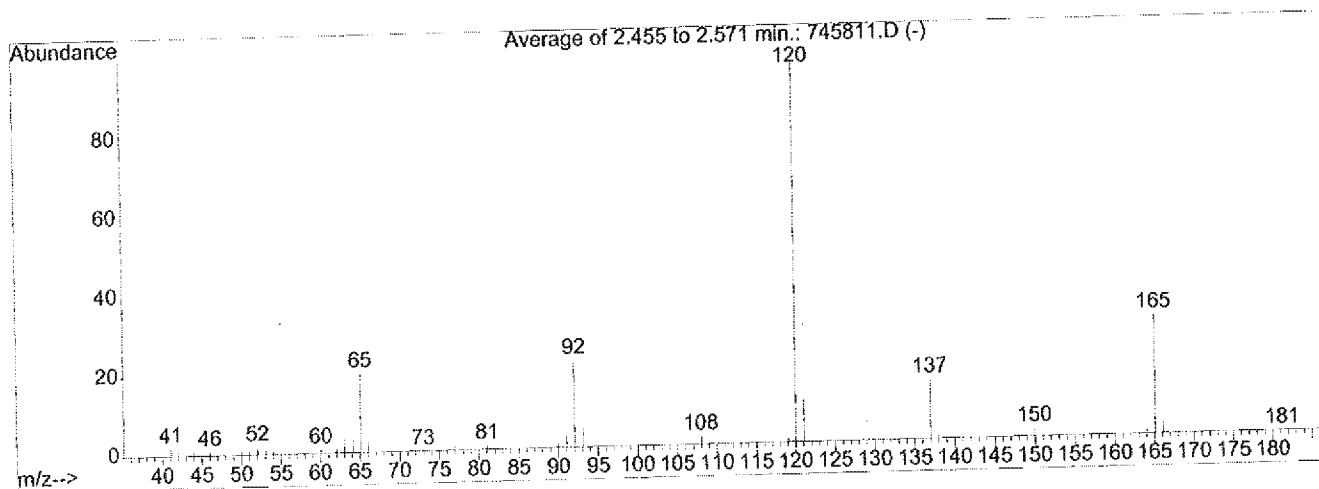
```

File Name       : F:\Q3-2010\SYSTEM4\09_29_10\745811.D
Operator        : ASD
Date Acquired   : 29 Sep 2010  12:25
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 11
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries:  C:\DATABASE\SLI.L             Minimum Quality: 90
                   C:\DATABASE\PMW_TOX2.L        Minimum Quality: 90
                   C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	2.48	C:\DATABASE\PMW_TOX2.L		
		Benzocaine	@ 000094-09-7	93
		Bezafibrate -CO2	000000-00-0	9
		Trichloroisobutyl salicylate	081405-66-5	4



Area Percent / Library Search Report

Information from Data File:

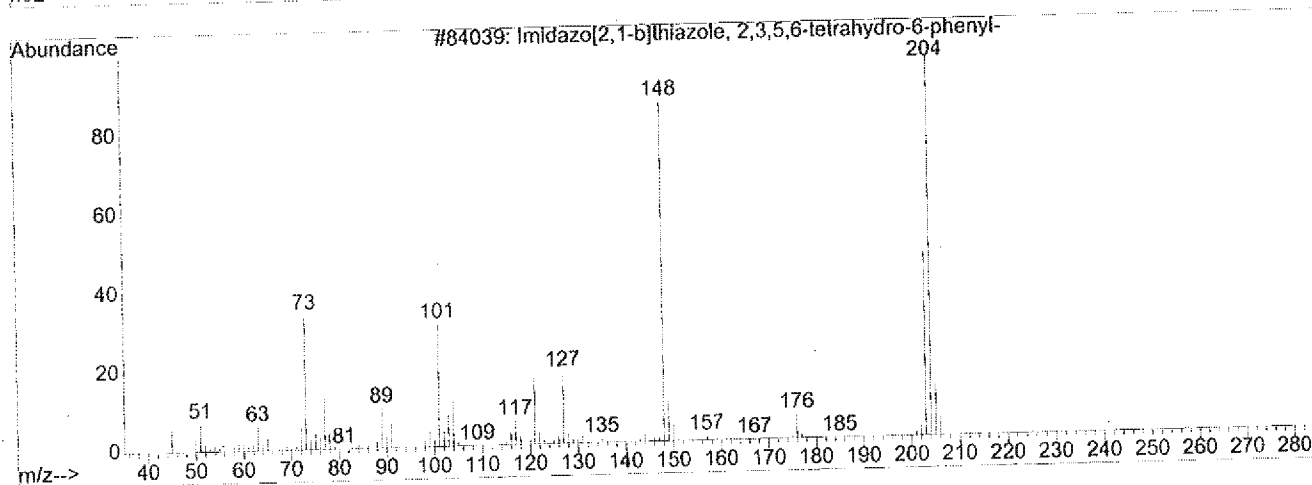
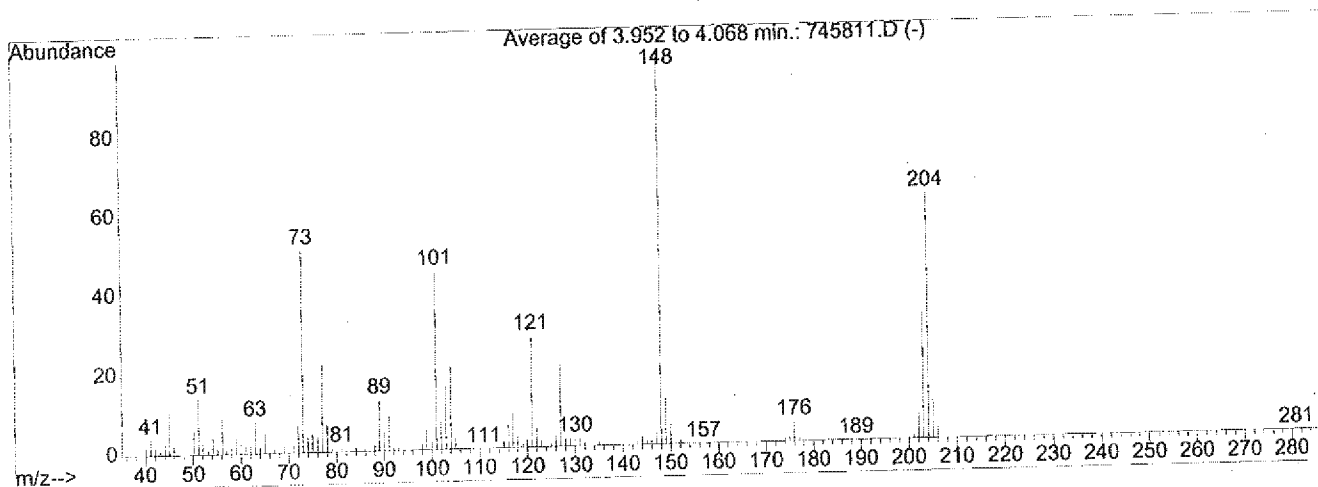
```

File Name       : F:\Q3-2010\SYSTEM4\09_29_10\745811.D
Operator        : ASD
Date Acquired   : 29 Sep 2010  12:25
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 11
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
2	3.98	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97



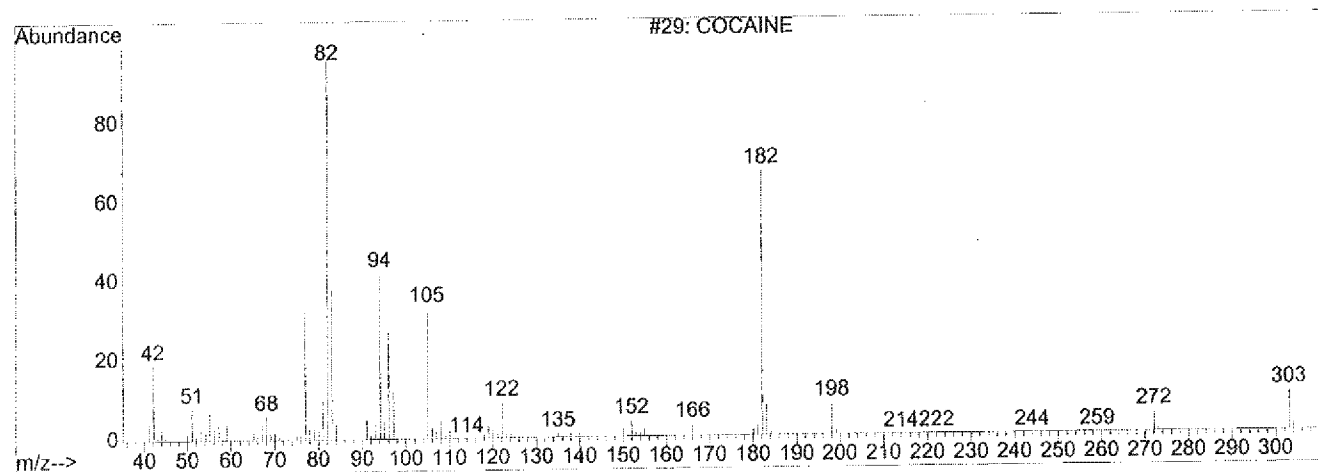
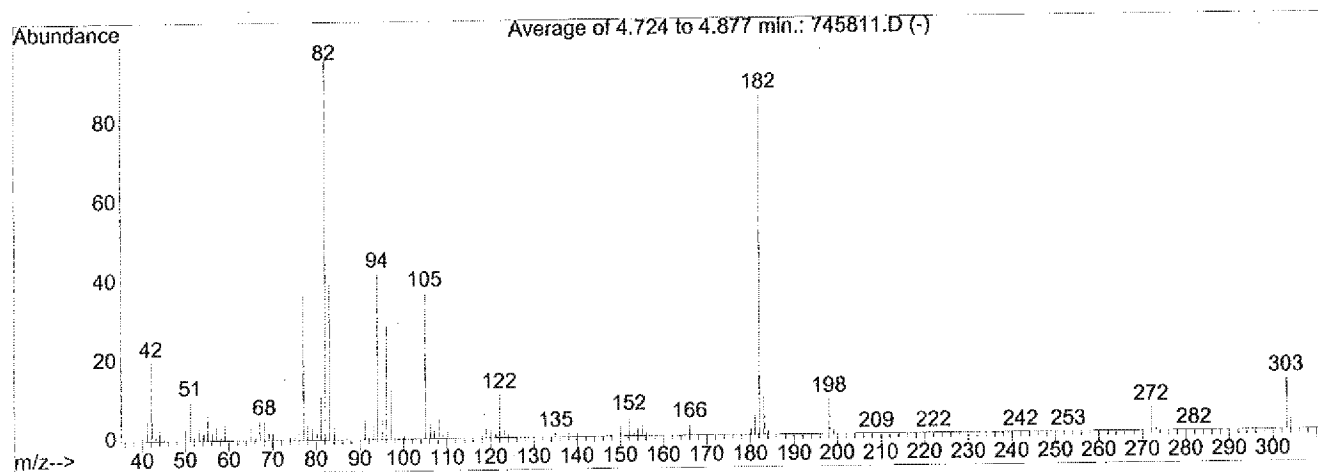
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745811.D
 Operator : ASD
 Date Acquired : 29 Sep 2010 12:25
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 11
 AcquisitionMeth: DRUGS
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

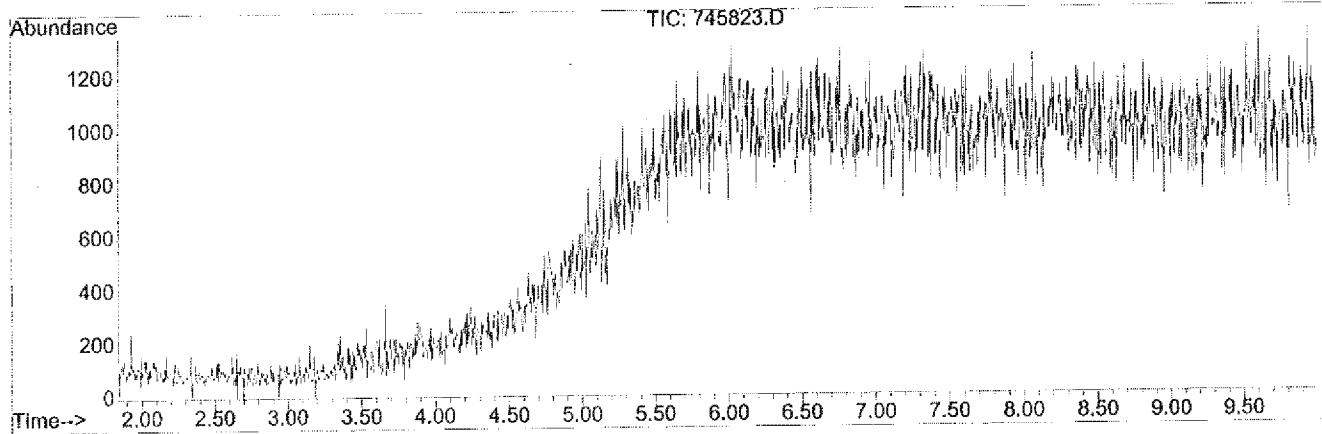
PK#	RT	Library/ID	CAS#	Qual
3	4.76	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745823.D
Operator : ASD
Date Acquired : 29 Sep 2010 15:07
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



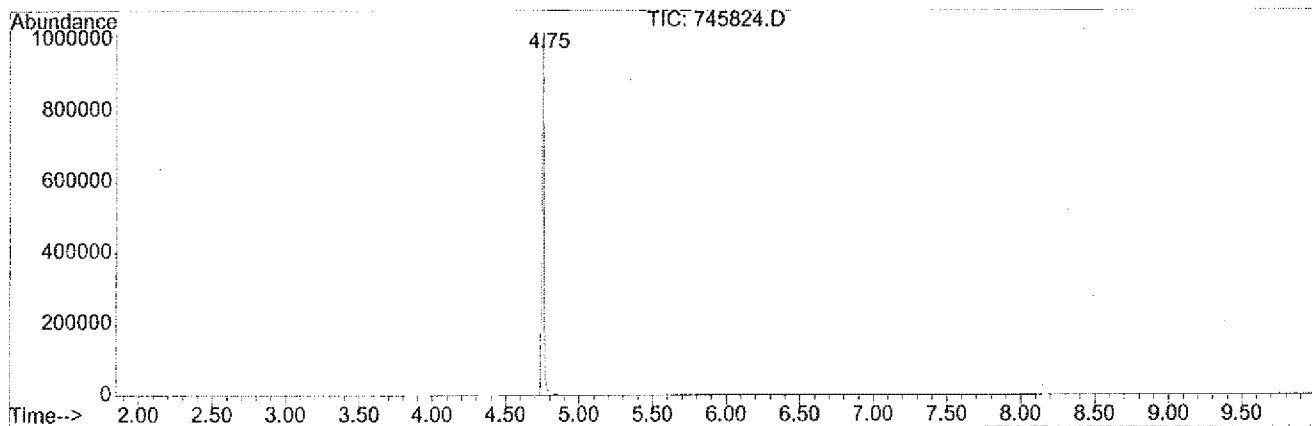
Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745824.D
 Operator : ASD
 Date Acquired : 29 Sep 2010 15:21
 Sample Name : COCAINE STD
 Submitted by : ASD
 Vial Number : 5
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.750	983567	100.00	100.00

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_29_10\745824.D
 Operator : ASD
 Date Acquired : 29 Sep 2010 15:21
 Sample Name : COCAINE STD
 Submitted by : ASD
 Vial Number : 5
 AcquisitionMeth: DRUGS
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.75	C:\DATABASE\SLI.L COCAINE	000050-36-2	99

